

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A mobile terminal ~~having comprising:~~
a first processing unit~~[[,]]~~;
a first memory device communicatively coupled to the first processing unit and having terminal independent data stored therein, wherein terminal independent data are stored therein during manufacturing of the mobile terminal; and
a SIM card ~~chip~~ communicatively coupled to the first processing unit and including a second memory device, the second memory device is reprogrammable and has stored therein individual mobile terminal specific data that includes individual mobile terminal calibration values specific to at least one part of the mobile terminal that is exterior to the SIM card, wherein the first memory device includes terminal independent data stored in the first memory device before manufacturing of the mobile terminal and individual mobile terminal specific data are stored in the second memory device after manufacturing of the mobile terminal is operatively functional and the mobile terminal calibration values are known.
2. (Currently Amended) The mobile ~~Mobile~~-terminal according to claim 1, wherein ~~the second memory device has said individual mobile terminal specific data and user-specific data and network specific data are stored therein, and together in the second memory device—the second memory device is further provided for storing configured to store~~ identification data
3. (Currently Amended) The mobile ~~Mobile~~-terminal according to claim 1, wherein the first memory device is configured to store terminal independent data stored in the first memory device will never be unchanged during the a lifetime of the mobile terminal.

4. (Currently Amended) The mobile ~~Mobile~~-terminal according to claim 1, wherein the first memory device is realized as a read only memory (ROM) or as a Flash memory device and ~~is provided for storing terminal independent data stored therein includes at least one~~ of an operation system, application software, fixed data, start-up sequences or security settings.

5. (Currently Amended) The mobile ~~Mobile~~-terminal according to claim 1, wherein individual mobile terminal calibration values include at least one individual correction setting of the at least one part of the individual mobile terminal that is that is exterior to the SIM card and is specific to the individual mobile terminal, and comprising:

at least one high frequency part that is external to the SIM card, and wherein the individual mobile terminal ~~specific data include~~ calibration values includes at least one calibration value for a respective setting of at the least one, ~~correction settings of high frequency part parts of the mobile terminal, or default values, which are depending from the individual mobile terminal~~

6. (Currently Amended) The mobile ~~Mobile~~-terminal according to claim 1, further comprising:

a second memory access device that accesses the second memory and changes data stored therein after manufacturing of the mobile terminal and that includes at least one of wherein the second memory device is accessible for changing data after manufacturing via an interface unit or via a mobile radio connection.

7. (Currently Amended) The mobile ~~Mobile~~-terminal according to claim 1, wherein the a-SIM card comprising the SIM card chip is assigned uniquely to only one mobile terminal during manufacturing, wherein the mobile terminal is only operateable with this SIM card ~~chip~~ having the uniquely individual mobile terminal specific data of this mobile terminal.

8. (Currently Amended) The mobile ~~Mobile~~-terminal according to claim 7, wherein the SIM card is mechanically coupled to the mobile terminal during manufacturing,

wherein the individual mobile terminal specific data ~~will be~~ is stored in the second memory device during manufacturing in the second memory device of the mobile terminal.

9. (Currently Amended) ~~The mobile~~ Mobile terminal according to claim 1, wherein the SIM card ~~chip~~ including the second memory device is disposed on a printed circuit board or incorporated in a multi package chip of the mobile terminal, wherein all fixed operating data for operating the mobile terminal ~~which are not fixed before manufacturing, are~~ is stored in the second memory.

10. (Currently Amended) ~~Method~~ A method for manufacturing a mobile terminal, ~~comprising: wherein the mobile terminal comprises a first processing unit and a first memory device and SIM card chip including a second memory wherein terminal independent data are stored in the first memory device the individual mobile terminal specific data, which needs to be provided after assembling or manufacturing of the mobile terminal are stored in the second memory device which is a reprogrammable memory device, data which needs to be provided after manufacturing for operating the mobile terminal are also stored in the second memory device~~

at least partially assembling a plurality of components that include at least a first processing unit and a first memory device into an individual mobile terminal that is at least partially functionally operative;

determining at least one individual mobile terminal calibration value for a correction of a respective setting of a respective component of the plurality of components;

storing terminal independent data that is independent of the at least partially assembled individual mobile terminal in the first memory device;

storing individual mobile terminal specific data in a second memory device of a first SIM card, the individual mobile terminal specific data including the at least one individual mobile terminal calibration value; and

configuring the mobile terminal device to include the first SIM card such that the mobile terminal device is operable with only the first SIM card and inoperable with another SIM card.

11. (New) The method of claim 10, further comprising:
adjusting a respective component of the plurality of components based at least on the at least one individual mobile terminal calibration value for the respective component.

12. (New) The method of claim 10, further comprising:
connecting the SIM card to the mobile terminal; and
mechanically locking the SIM card into the mobile terminal such that the SIM card ship is unmovable from the mobile terminal while mechanically locked therein.

13. (New) The method of claim 10 wherein the plurality of components includes at least one high frequency component, and wherein determining at least one individual mobile terminal calibration value for a correction of a respective setting of a respective component of the plurality of components includes: measuring at least one characteristic of the at least one high frequency component and determining therefrom at least one individual mobile terminal calibration value for a correction of the at least one high frequency component; and further comprising:

adjusting the at least one high frequency component based at least on the at least one individual mobile terminal calibration value for the at least one high frequency component .

14. (New) The mobile terminal according to claim 4 wherein the mobile terminal is fully functionally operable in a post manufacturing state with only the first memory device and the second memory and does not require any other memory device to fully operate after manufacturing.

15. (New) The mobile terminal according to claim 14 wherein the mobile terminal includes the first memory device and the second memory device and no other memory device.

16. (New) A mobile terminal comprising:

a first processing unit;

a first memory device that is one of a read only memory (ROM) or as a Flash memory and that has terminal independent data including at least an operation system and start-up sequences stored therein, wherein terminal independent data are stored therein during manufacturing of the mobile terminal, and wherein the first memory device is electrically connected to the first processing unit; and

a SIM card chip that is communicatively coupled to the first processing unit and that includes a second memory device, the second memory device is reprogrammable and has individual mobile terminal specific data stored therein, wherein individual mobile terminal specific data are stored in the second memory device after the mobile terminal is operatively functional.

17. (New) The mobile terminal according to claim 16 wherein the first memory has application software, fixed data, and security settings stored therein, and wherein the mobile terminal is fully functionally operable in a post manufacturing state with only the first memory device and the second memory and does not require any other memory device to fully operate after manufacturing.

18. (New) The mobile terminal according to claim 17 wherein the mobile terminal includes the first memory device and the second memory device and no other memory device.

19. (New) The mobile terminal according to claim 18, comprising:

at least one high frequency component calibrated specifically for the mobile terminal, and wherein second memory has at least one individual mobile terminal calibration value that sets the at least one high frequency component specifically for the mobile terminal stored therein.

20 (New) The mobile terminal according to claim 19, comprising:

a SIM card that is assigned uniquely to only the mobile terminal during manufacturing and that includes the SIM card chip, wherein the mobile terminal is only operable with this SIM card chip; and

a mechanical lock that locks the SIM card into the mobile terminal while the mechanical lock is a locked, wherein special tools are required to unlock the mechanical lock and remove the SIM card.